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ADE		Application Number	10/028,521
INFORMATION DISCL	.OSURE	Filing Date	December 20, 2001
STATEMENT BY APP	LICANT	First Named Inventor	Powers, Scott
		Group Art Unit	
(use as many sheets as nece	essary)	Examiner Name	Not yet assigned Runxiang Li
Sheet 1 of 2		Attorney Docket Number	Not yet assigned Runxiang Li COPY O 018781-004730US
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	ł	U.S. PE	itent Document	ł	ł	
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Cite No.¹		eign ratenti Duci	unent .			Pages, Columns, Lines,	
	Office ³		Number Kind Code or	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	7 ⁰
B1	РСТ	96/30406	A1	Human Genome Sciences, Inc.	10-03-1996		
B2	PCT	WO 01/27158	1	Digiscents and Yeda Research	04-19-2001		
В3	PCT	01/68805	A2	Senomyx, Inc.	09-20-2001		
	B2	B2 PCT	B2 PCT WO 01/27158	B2 PCT 01/27158 A2	B1 PCT WO A1 Genome Sciences, Inc. B2 PCT WO O1/27158 A2 Digiscents and Yeda Research	B1 PCT WO 96/30406 A1 Genome Sciences, Inc. 10-03-1996 B2 PCT WO 01/27158 A2 Digiscents and Yeda Research 04-19-2001	B1 PCT WO 96/30406 A1 Human Genome Sciences, Inc. B2 PCT WO 01/27158 A2 Digiscents and Yeda Research O4-19-2001

Examiner		Date	
Signature	Kurxiana Li	Considered	7 25 206
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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C mplete if Known				
Applicati n Number	10/028,521			
Filing Date	D cember 20, 2001			
First Named Invent r	Powers, Scott			
Group Art Unit	1646			
Examiner Name	Not yet assigned Ruixiana Li			
Attorney Docket Number	018781-004730US Cal			

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
RLi	C1	Birren, B. et al. "Homo sapiens chromosome 18, clone RP11-482N10" DATABASE GENEMBL (Online) Accession AC023386, nucleotides 98850-993300 and nucleotides 75400-76070.	
	C2	Buck, et al. "A Novel Multigene Family May Encode Odorant Receptors: A Molecular Basis for Odor Recognition" Cell (April 1991) Vol. 65, pp. 175-187.	\prod
	СЗ	Carmeci, et al. "Identification of a Gene (GPR30) with Homology to the G-Protein-Coupled Receptor Superfamily Associated with Estrogen Receptor Expression in Breast Cancer" Genomics (November 1997) Vol. 45(3); pp. 607-617.	
	C4	Drutel, G. et al. "Cloning of OL1, A Putative Olfactory Receptor and Its Expression in the Developing Rat Heart" Receptors and Channels (1995) Vo. 3, pp. 33-40.	
	C5	Mikayama, et al. "Molecular Cloning and Functional Expression of a cDNA Encoding Glycosylation-inhibition Factor" <i>Proc. Natl. Acad.Sci USA</i> (November 1993) Vol. 90, pp. 10056-10060.	
	C6	Nef, et al. "Spatial Pattern of Receptor Expression in the Olfactory Epithelium" Proc. of Nat. Acad. Sci. USA (October 1992) Vol. 89; pp. 8948-8952.	
RLi	C 7	Voet, et al. "Sickle-Cell Anemia: The Influence of Natural Selection" Biochemistry, 10th Ed. published by John Wiley & Sons, Inc. (1990), pp. 228-234.	

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Signature	Rusiang I.	Considered	1. 9/23	5/2006
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Application Number	10/028,521	2 1/20
Filing Date	December 20, 2001	Chy
First Named Inventor	Powers, Scott, et. al.	W/2 8 3
Art Unit	1646	CA. 70
Examiner Name	Not yet assigned Ru	ixiangl, 600
Attorney-Docket-Number	.018781-004730US	120

			U.S. PATENT D	OCUMENTS	
		Document Number			
Examiner	Cite No.	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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RL;	D1	PCT	WO 02/16548	A2	02/28/2002	Japan Science & Tech.	Abstract only in English	
RLi	D2	PCT	WO 02/46229	A2	06/13/2002	Curagen Corp.		
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Substitut	stitute for form 1449A/PTO			Complete If Known		
				Application Number	10/028,521	
INFO	RMATION	DIS	CLOSURE	Filing Date		
STA	TATEMENT BY APPLICANT			First Named Inventor	Scott Powers, et al.	
				Art Unit	TBA 1646	
(Use as many sheets as necessary)				Examiner Name	TBA Ruixiang Li	
Sheet	1	of	1	Attorney Docket Number	6539.00156	

U.S. PATENT DOCUMENTS						
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	Cite No.'	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY			
RLi		WO 0168704 A2	09-20-2001	PCT		
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		NON PATENT LITERATURE DOCUMENTS	,
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RLi	1.	European Search Report dated March 15, 2006.	

Examiner Signature	Ruixiang Li	Date Considered	9/23 bos (
Signature	790	Considered	11-3 1200

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